

**WHAT IS CLAIMED IS:**

1. A data transferring apparatus for transmitting print data to be printed by a printing machine connected thereto through a communication line comprising:

5 operation inputting section for making message information added to the print data including image data and print information concerning the image data in response to an operation by a user;

print-data making section for making message-added print data by adding the message information made by the operation inputting section to the print data; and

transmitting section for transmitting the message-added print data made by the print-data making section through the communication line.

2. The data transferring apparatus according to claim 1,

wherein the print-data making section converts the print data into a format processible by the printing machine, and

the transmitting section transmits the print data converted by the print-data making section to the printing machine.

### 3. The data transferring apparatus according to claim 1,

wherein the print-data making section executes an application program for processing print data to make the message-added print data.

4. A data transferring method for transmitting print data to be printed by a printing machine connected thereto through a communication line comprising the steps of:

making message information to be added to print data including image data and print information concerning the image data in response to an operation by a user;

adding the made message information to the print data to make message-added print data; and

transmitting the message-added print data through the communication line.

## 5. The data transferring method according to claim 4,

wherein the step of transmitting the message-added print data includes the steps of:

converting the print data into a format processible by the printing machine; and

transmitting the converted print data to the printing machine.

6. The data transferring method according to claim 4,

wherein the message-added print data is made by executing an application program for processing the print data.

5 7. A printing machine comprising:

printing section for performing printing;

receiving section for receiving message-added print data obtained by adding message information made by a data transmitting instrument to print data transmitted from the data transmitting instrument, the print data

10 including image data to be printed by the printing section and print information concerning the print data, the receiving section being connected to the data transmitting instrument through a communication line;

displaying section for displaying the message information included in the message-added print data received by the receiving section; and

controlling section for performing control to take the message information concerning the image data out of the print data received by the receiving section and to display contents of the message information on the displaying section.

20 8. The printing machine according to claim 7,

wherein the controlling section controls the displaying section to display the print information included in the print data together with the message information.

9. The printing machine according to claim 7,

25 wherein the data transmitting instrument is composed of a printer driver corresponding to the printing section.

10. A printing method comprising the steps of:

receiving message-added print data through a communication line from a data transmitting instrument, the message-added print data being obtained by adding message information made by the data transmitting instrument to print data transmitted from the data transmitting instrument, the print data including image data to be printed by the printing section and print information concerning the print data;

displaying the message information included in the received

35 message-added print data; and

printing contents of the image data included in the message-added print data in accordance with a request for printing.

11. The printing method according to claim 10,

5 wherein the step of displaying the message information displays the print information included in the print data is displayed together therewith.

12. The printing method according to claim 10,

wherein the data transmitting instrument is composed of a printer driver corresponding to the printing section.

13. A printing machine comprising:

10 printing section for performing printing;

receiving section for receiving message-added print data obtained by adding message information made by a data transmitting instrument to print data transmitted from the data transmitting instrument, the print data including image data to be printed by the printing section and print information concerning the print data, the receiving section being connected to the data transmitting instrument through a communication line; and

20 controlling section for performing control to take the message information concerning the image data out of the print data received by the receiving section and to print contents of the message information and of the image data by the printing section.

14. The printing machine according to claim 13,

25 wherein the controlling section controls the printing section to print the print information included in the print data together with the message information.

15. The printing machine according to claim 13,

wherein the data transmitting instrument is composed of a printer driver corresponding to the printing section.

16. A printing method comprising the steps of:

30 receiving message-added print data through a communication line from a data transmitting instrument, the message-added print data being obtained by adding message information made by the data transmitting instrument to print data transmitted from the data transmitting instrument, the print data including image data to be printed by the printing section and print information concerning the print data;

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15 taking the message information out of the received message-added  
print data; and

20 printing contents of the message information and of the image data.

17. The printing method according to claim 16,

25 wherein the step of printing the message information prints the print  
information included in the print data together therewith.

18. The printing method according to claim 16,

wherein the data transmitting instrument is composed of a printer  
driver corresponding to the printing section.

10 19. A printing system for printing print data by a printing machine, the  
print data being transmitted from a data transferring apparatus to be printed  
by the printing machine connected thereto through a communication line  
comprising:

15 a data transferring apparatus including: operation inputting section  
for making message information to be added to the print data including  
image data and print information concerning the image data in response to  
an operation by a user; print-data making section for making message-  
added print data by adding the message information made by the operation  
inputting section to the print data; and transmitting section for transmitting  
20 the message-added print data made by the print-data making section to a  
printing controlling apparatus connected to the printing machine through  
the communication line;

25 the printing controlling apparatus for receiving the message-added  
print data transmitted from the transmitting section and for outputting at  
least the image data to the printing machine; and

the printing machine for performing printing by use of the image  
data transmitted from the printing controlling apparatus.

20. A printing system comprising:

30 a data transmitting apparatus for transmitting message-added print  
data obtained by adding message information to print data including image  
data and print information concerning the image data; and

35 a printing machine including: printing section for performing  
printing; receiving section for receiving the message-added print data, the  
receiving section being connected to the data transmitting apparatus  
through a communication line; displaying section for displaying the

message information included in the message-added print data received by the receiving section; controlling section for performing control to take the message information concerning the image data out of the print data received by the receiving section and to display contents of the message information on the displaying section.

5 information on the displaying section.

21. A printing system comprising:

a data transmitting apparatus for transmitting message-added print data obtained by adding message information to print data including image data and print information concerning the image data; and

10 a printing machine including: printing section for performing printing; receiving section for receiving the message-added print data, the receiving section being connected to the data transmitting apparatus through a communication line; and controlling section for performing control to take the message information concerning the image data out of the print data received by the receiving section and to print contents of the message information and of the image data by the printing section.